



PREMIUM AUDIT

NAME OF PROJECT	Ape Finance
TOKEN BEP20 ADDRESS	0x1f00abE7aBce44e4b5319c5b7825EB3A4A237196
WEBSITE / TELEGRAM	http://apefinance.financial



DISCLAIMER: PLEASE READ FULL AUDIT



IMPORTANT DISCLAIMER

I.

NOT RESPONSIBLE

Our audit report is not responsible for anything if the project audited turn into a scam.

II.

NOT GUARANTEE

Analytix Audit in no way guarantees that a project will not remove liquidity, sell off team tokens, or exit scam.

III.

INFORMATION

Analytix Audit do a research and provides public information about the project in an easy-to-understand format for the common person.

IV.

AUDIT AGREE

Agreeing to an audit in no way guarantees that a team will not remove all liquidity ("Rug Pull"), remove liquidity slowly, sell off tokens, quit the project, or completely exit scam

V.

ENCOURAGE INVESTMENT

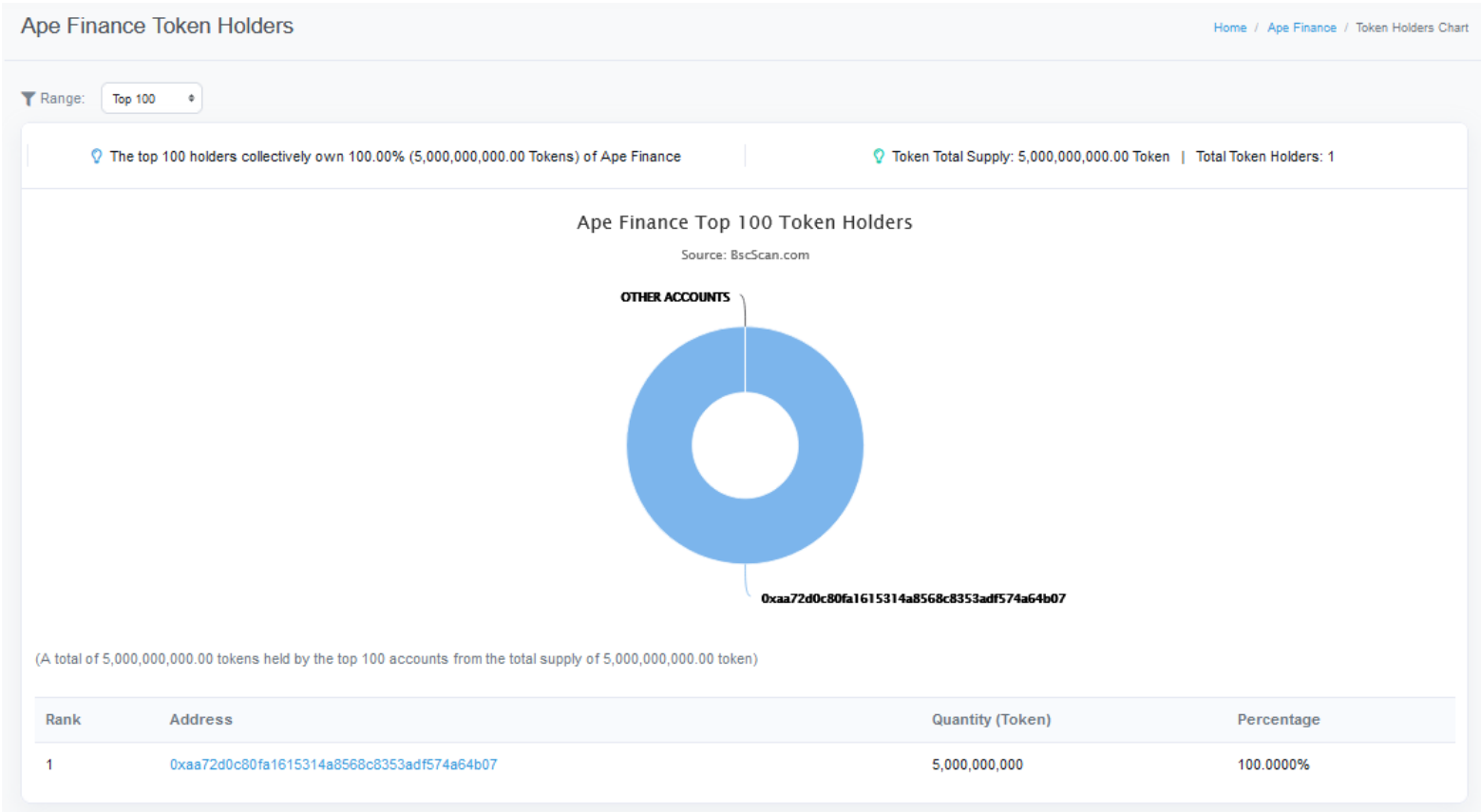
Analytix Audit in no way takes responsibility for any losses, nor does Analytix Audit encourage any speculative investments

VI.

INFORMATION

The information provided in this audit is for information purposes only and should not be considered investment advice. Analytix Audit does not endorse, recommend, support, or suggest any projects that have been audited.

TOKENOMICS - OVERVIEW



- More than 15% of the tokens are unlocked

(This comment refers to when the audit was carried out maybe team locked tokens later)

CONTRACT CODE - OVERVIEW



QUICK REVIEW

- Owner can change swapback
- Owner can change rebase settings
- Owner can toggle trading status
 - Owner can't set Tx Limits.
 - Owner can't modify fees

Owner Privileges:

```
520 * Requirements:
521 *
522 * - the calling contract must have an ETH balance of at least `value`.
523 * - the called Solidity function must be `payable`.
524 *
525 * _Available since v3.1._
526 */
527 function functionCallWithValue(
528     address target,
529     bytes memory data,
530     uint256 value
531 ) internal returns (bytes memory) {
532     return functionCallWithValue(target, data, value, "Address: low-level call with value failed");
533 }
534
535 /**
536 * @dev Same as {xref-Address-functionCallWithValue-address-bytes-uint256-}[`functionCallWithValue`], but
537 * with `errorMessage` as a fallback revert reason when `target` reverts.
538 *
539 * _Available since v3.1._
540 */
541 function functionCallWithValue(
542     address target,
543     bytes memory data,
544     uint256 value,
545     string memory errorMessage
546 ) internal returns (bytes memory) {
547     require(address(this).balance >= value, "Address: insufficient balance for call");
548     require(isContract(target), "Address: call to non-contract");
549
550     (bool success, bytes memory returndata) = target.call(value: value)(data);
```

```
function renounceOwnership() public virtual onlyOwner {
function transferOwnership(address newOwner) public virtual onlyOwner {
    function manualRebase() external onlyOwner {
        function setAutomatedMarketMakerPair(address _pair, bool _value)
        function setInitialDistributionFinished(bool _value) external onlyOwner {
        function setFeeExempt(address _addr, bool _value) external onlyOwner {
        function setTargetLiquidity(uint256 target, uint256 accuracy) external onlyOwner {
            function setSwapBackSettings(
function setFeeReceivers(address _liquidityReceiver, address _treasuryReceiver, address _riskFreeValueReceiver)
            external onlyOwner {
        function clearStuckBalance(address _receiver) external onlyOwner {
function rescueToken(address tokenAddress, uint256 tokens) external onlyOwner returns (bool success) {
    function setAutoRebase(bool _autoRebase) external onlyOwner {
        function setRebaseFrequency(uint256 _rebaseFrequency) external onlyOwner {
function setRewardYield(uint256 _rewardYield, uint256 _rewardYieldDenominator) external onlyOwner {
    function setFeesOnNormalTransfers(bool _enabled) external onlyOwner {
        function setIsLiquidityInBnb(bool _value) external onlyOwner {
        function setNextRebase(uint256 _nextRebase) external onlyOwner {
```

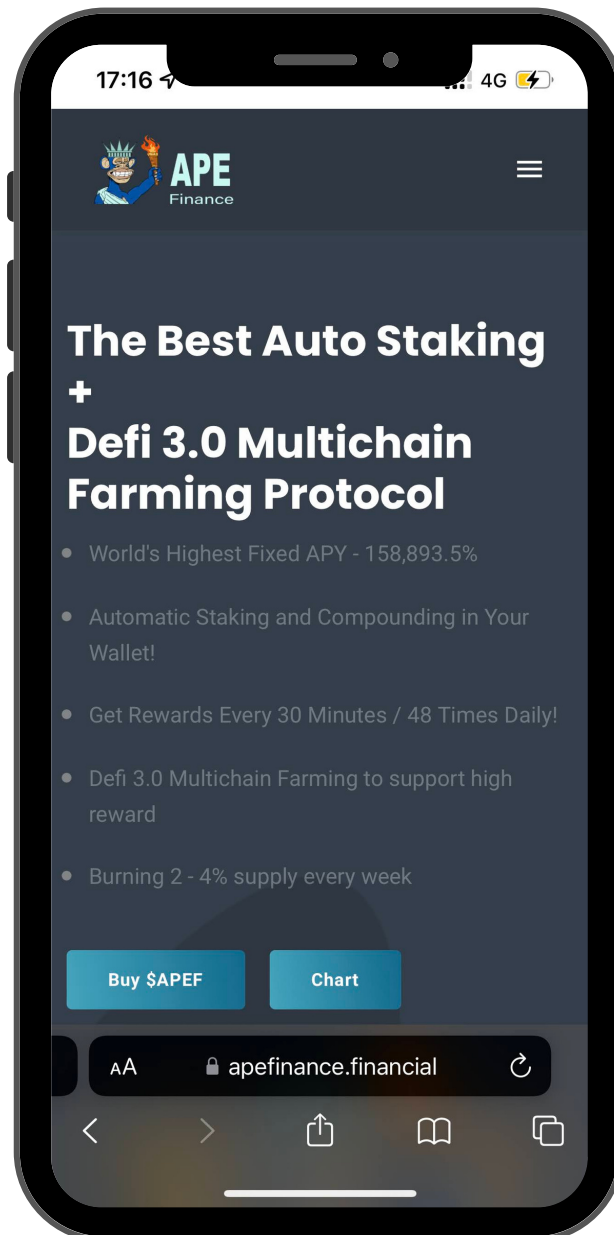
Issue Checking:

N°	Issue description.	Checking Status.
1	Compiler Errors	Passed
2	Race conditions and Reentrancy. Cross-function race conditions.	Passed
3	Possible delays in data delivery.	Passed
4	Oracle calls.	Passed
5	Front running.	Passed
6	Timestamp dependence.	Passed
7	Integer Overflow and Underflow.	Passed
8	DoS with Revert.	Passed
9	DoS with block gas limit.	Passed
10	Methods execution permissions.	Passed
11	Economy model.	Passed
12	The impact of the exchange rate on the logic.	Passed
13	Private user data leaks.	Passed
14	Malicious Event log	Passed
15	Scoping and Declarations.	Passed
16	Uninitialized storage pointers.	Passed
17	Arithmetic accuracy.	Passed
18	Design Logic.	Passed
19	Cross-function race conditions.	Passed
20	Safe Zeppelin module	Passed
21	Fallback function security.	Passed

Audit Result:

PASSED

WEBSITE - OVERVIEW



🕒 **Domain Registration: 2022-03-14**

5 days old

SSL CERTIFICATE: A

(<https://www.ssllabs.com>)

SOCIAL MEDIA - OVERVIEW



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